

Patent Abstracts of Japan

PUBLICATION NUMBER : 01149344
PUBLICATION DATE : 12-06-89

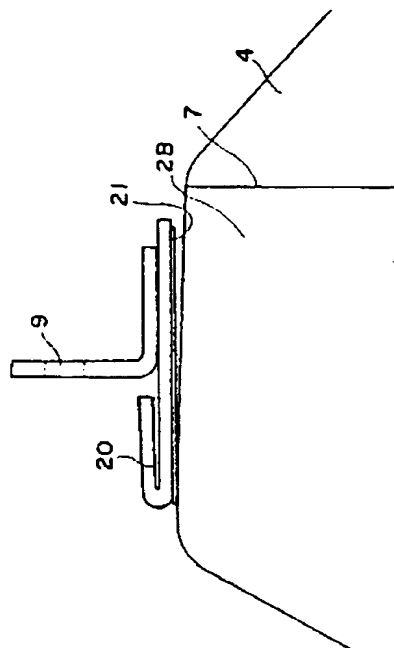
APPLICATION DATE : 04-12-87
APPLICATION NUMBER : 62308200

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : NAKAMURA KOJI;

INT.CL. : H01J 29/87

TITLE : PICTURE TUBE



ABSTRACT : **PURPOSE:** To provide a certain reinforcing effect and reduce secondary destruction by installing a ring-shaped reinforcement with different degrees of tightening with respect to a glass bulb at the corners of a side glass panel or its adjacency in the width direction or in circumferential direction.

CONSTITUTION: A ring-shaped reinforcing structure 20 with different degrees of tightening with respect to a glass bulb is furnished at the corners of a side glass panel 2B or its adjacency in the width direction and/or in circumferential direction. A glass cloth tape 21 is interposed between this ring-shaped reinforcement 20 and side glass panel 2B. This provides different surface pressure applied to the side glass panel 2B, and even dispersed shapes and dimensions of the side glass panel 2B and varied ring-shaped reinforcement 20 have the effect to give even reinforcement, wherein the phenomenon of secondary destruction is well reduced.

COPYRIGHT: (C) JPO